

The Department's regulation at Section 130.325(b)(1)(D) provides that "[t]he graphic arts machinery and equipment exemption includes printing by methods of engraving, letterpress, lithography, gravure, flexography, screen, quick, and digital printing". (This is a GIL).

April 24, 2002

Dear Xxxxx:

This letter is in response to your letter dated March 7, 2002. The nature of your letter and the information you have provided require that we respond with a General Information Letter, which is designed to provide general information, is not a statement of Department policy and is not binding on the Department. See 2 Ill. Adm. Code 1200.120 subsections (b) and (c), which can be found at <http://www.revenue.state.il.us/Laws/regs/part1200/>.

In your letter, you have stated and made inquiry as follows:

I am writing to request a review of your Graphic Arts Machinery and Equipment Exemption to be considered for our company. Our Illinois Dept. of Revenue Tax # is #.

We are requesting that we be considered exempt under **Section 130.325 Graphic Arts Machinery and Equipment Exemption** of the Illinois Administrative Code for equipment purchase. The basis and criteria for this request is as follows:

Specific equipment description to be purchased:

NAME
Production System

Purpose of which equipment is to be utilized:

To produce finished printed documents in various configurations for end users. We are a commercial printing business that wishes to expand our services by offering another alternative to produce inexpensive, fast output, more affordable printing to consumers than the traditional 'printing of ink to paper through a printing press'. This method is not always cost effective with varying degrees of print requests that we may have.

Pertinent information concerning equipment to be supported in this category:

The NAME is a Digital Networked Production System designed to deliver an output at 105 pages per minute and integrated network

scanning at 80 pages per minute. It is capable of printing from 17lb bond to 110lb index stock. Documents can be designed from any workstation utilizing various software manufacturer program with 'POD' or Print On Demand Solutions. The iR105 has a 10GB Internal Image Server and 192MG of Ram standard with each unit. The Controller/Processor is designed for optimum performance best suited for text-intensive, everyday printing needs of print-for-pay environments.

Statement of business reasons for the transaction:

COMPANY will be utilizing this digital equipment in our daily job environment to produce print jobs provided to us by our customers' These print jobs will be produced from digital files. They will also be designing print layout and materials on various publishing programs, then by way of the network integration, produce the finished print product with various bindery functions.

Audit Statement:

Please be advised that COMPANY is not presently under any Illinois State Audit what-so-ever.

It was recommended that we pursue this matter further by our vendor through conversations they had with PERSON, a representative with IDR I would appreciate any and all consideration you can give to this request to review under the Section 1200.110 Private Letter Rulings. PERSON made reference to Section 323.115 of the North American Industrial Classification Standard as to a guideline concerning this request.

If for some reason I have not explained or included the information necessary to base a decision on, please let me know as soon as you are able. I will be glad to provide any additional facts you may need. Time is critical as always. I look forward to hearing from you soon.

Thank you for your attention in this matter.

We do not have enough information to determine specifically whether the equipment you are purchasing qualifies for the graphic arts exemption from sales tax. However, we hope the following information will be useful.

For your information, we have enclosed a copy of 86 Ill. Adm. Code 130.325, which are the Department's regulations for the Graphic Arts Machinery and Equipment exemption. The Graphic Arts Machinery and Equipment exemption extends to machinery and equipment, including repair and replacement parts, both new and used and including that manufactured on special order to be used primarily (over 50% of the time) in graphic arts production. The exemption extends to purchases by lessors who will lease the property for use primarily in graphic arts production.

Prior to recent legislation, "graphic arts production" meant printing by one or more of the common processes or graphic arts production services as those processes and services are defined in Major Group 27 of the U.S. Standard Industrial Classification Manual. Generally digital imaging

and printing systems did not qualify for the exemption unless used in the production of manifold business forms or greeting cards.

However, Public Act 91-541 was signed into law on August 13, 1999. This measure amended the definition of “graphic arts production” to mean “printing, including ink jet printing, by one or more of the processes described in Groups 323110 through 323122 of Subsector 323, Groups 511110 through 511199 of Subsector 511, and Group 512230 of Subsector 512 of the North American Industry Classification System published by the U.S. Office of Management and Budget, 1997 edition. Graphic arts production does not include (i) the transfer of images onto paper or other tangible personal property by means of photocopying or (ii) final printed products in electronic or audio form, including the production of software or audio-books.” Group 323115 of the North American Industry Classification System includes digital printing processes.

Section 130.325(b)(1)(C) provides that “[t]he exemption applies to machinery and equipment used in graphic arts production processes, as those processes are described in the NAICS. While the NAICS subsectors referenced in subsection (b)(1)(A) describe types of graphic arts establishments that typically engage in graphic arts production, the exemption is not limited to qualifying machinery and equipment used by the establishments described in the NAICS, but rather, to qualifying machinery and equipment used in the printing processes described in the NAICS (for example, lithography, gravure, flexography, screen printing, quick printing, digital printing and trade services such as prepress and binding and finishing services).”

The summary for Group 323115 provides that “[t]his U.S. industry comprises establishments primarily engaged in printing graphical materials using digital printing equipment. Establishments known as digital printers typically provide sophisticated prepress services including using scanners to input images and computers to manipulate and format the graphic images prior to printing.” The Department’s regulation at Section 130.325(b)(1)(D) provides that “[t]he exemption includes printing by methods of engraving, letterpress, lithography, gravure, flexography, screen, quick, and digital printing. Section 130.325(b)(1)(E) defines “digital printing” as “the printing of graphical text or images by a process utilizing digital technology, as provided in subsection (b)(4) of this Section.”

Subsection (b)(4) describes activities that will generally be considered graphic arts production. We suggest you review this subsection carefully.

Subsection (b)(4)(A) describes prepress and preliminary processes. Under this subsection “[p]repress or preliminary processes include the steps required to transform an original into a state that is ready for reproduction printing. Prepress or preliminary processes include typesetting, film production, color separation, final photocomposition (e.g., image assembly and imposition (stripping)), and platemaking. Prepress or preliminary processes include the manipulation of images or text in preparation for printing for the purpose of conforming those images to the specific requirements of the printing process being utilized. For example, the images must be conformed for a specific signature layout and formatted to a specific paper size. In addition, colors must be calibrated to the specific type of paper or printing process utilized, so that they conform to customer specifications.” Please note that “preliminary processes do not, however, include the creation or artistic enhancement of images that will later be reproduced in printed form by a graphic arts process. For example, the creation of an advertisement pursuant to customer direction, or enhancement of a photograph received from a customer by adding a border, text or rearranging the placement of images in the photograph, is not the performance of a qualifying prepress or preliminary process.”

With regard to prepress activities, subsection (b)(4)(A)(ii) provides that “[c]omputers that qualify include computers used primarily to receive, store and manipulate images to conform them to

the requirements of a specific printing process that will later be performed. Computers used in connection with what is commonly referred to as 'digital photography' will qualify if used primarily to format the graphic image that will be printed (e.g., used to format the size and layout of images to be printed.) If such computers are primarily used, however, to apply background colors, borders or other artistic enhancements, or to view and select particular digital images to be printed, they will not qualify for the exemption." Subsection (b)(4)(A)(iv) provides that "[s]ervers used primarily to transfer images and text to qualifying equipment qualify, but do not qualify if used primarily in a non-exempt activity (for example, servers used to maintain an in-house email system)." Subsection (b)(4)(A)(v) provides that "[s]canners used primarily to input previously created images or text that will be reproduced by a graphic arts process qualify for the exemption."

Subsection (b)(4)(B) discusses the transfer of images or text from computers, plates, cylinders or blankets to paper or other stock to be printed. This process begins when paper is introduced on the press. "Examples of qualifying equipment used in this activity include printing plates, printing presses, blankets and rollers, automatic blanket washers, scorers and dies, folders, punchers, stackers, strappers used in the pressroom for signatures, dryers, chillers and cooling towers. Laser or ink jet printers used to print on paper or other stock are also included in this exemption."

Subsection (b)(4)(C) discusses activities involving the binding, collating or finishing of the graphic arts product. "Equipment used in these activities includes, for instance, binders, packers, gatherers, joggers, trimmers, selectronic equipment, blow-in card feeders, inserters, stitchers, gluers, spiral binders, addressing machines, labelers and ink-jet printers."

Subsection (b)(8) provides that "[p]urchasers wishing to claim the exemption must certify to their suppliers that the machinery and equipment will be used primarily for graphic arts production. Retailers must maintain the certificates in their books and records." "The certificate must include the seller's name and address, the purchaser's name and address and a statement that the property purchased will be used primarily in graphic arts production." "If a graphic arts producer or lessor purchases at retail from a vendor who is not registered to collect Illinois Use Tax, the purchaser must maintain a copy of the certification in his records to support the deduction taken on the return." The Department's form ST-587, Equipment Exemption Certificate may be used for claiming the graphic arts machinery and equipment exemption.

Please note that subsection (c)(1) through (c)(7) sets forth the regulatory provisions in effect until the legislative change of August 13, 1999.

I hope this information is helpful. The Department of Revenue maintains a Web site, which can be accessed at www.revenue.state.il.us. If you have further questions related to the Illinois sales tax laws, please contact the Department's Taxpayer Information Division at (217) 782-3336.

If you are not under audit and you wish to obtain a binding Private Letter Ruling regarding your factual situation, please submit all of the information set out in items 1 through 8 of Section 1200.110(b).

Very truly yours,

Martha P. Mote
Associate Counsel

MPM:msk
Enc.